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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/751,869	12/29/2000	John D. Wilson	END920000138SU1 (13995)	8572
7590	03/15/2005		EXAMINER	
Richard L. Catanis., Esq. SCULLY, SCOTT, MURPHY & PRESSER 400 Garden City Plaza Garden City, NY 11530			RIMELL, SAMUEL G	
			ART UNIT	PAPER NUMBER
			2165	
DATE MAILED: 03/15/2005				

Please find below and/or attached an Office communication concerning this application or proceeding.

Office Action Summary	Application No. 09/751,869	Applicant(s) WILSON, JOHN D.	
	Examiner Sam Rimell	Art Unit 2165	

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

- 1) ☐ Responsive to communication(s) filed on ____.
- 2a) ☒ This action is **FINAL**. 2b) ☐ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

- 4) ☐ Claim(s) 1-15 is/are pending in the application.
- 4a) Of the above claim(s) ____ is/are withdrawn from consideration.
- 5) ☐ Claim(s) ____ is/are allowed.
- 6) ☒ Claim(s) 1-15 is/are rejected.
- 7) ☐ Claim(s) ____ is/are objected to.
- 8) ☐ Claim(s) ____ are subject to restriction and/or election requirement.


Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☐ The drawing(s) filed on ____ is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.
 Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
 Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

Priority under 35 U.S.C. § 119

- 12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some * c) ☐ None of:
1. ☐ Certified copies of the priority documents have been received.
 2. ☐ Certified copies of the priority documents have been received in Application No. ____.
 3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

* See the attached detailed Office action for a list of the certified copies not received.


SAM RIMELL
PRIMARY EXAMINER

Attachment(s)

- | | |
|--|---|
| 1) <input type="checkbox"/> Notice of References Cited (PTO-892) | 4) <input type="checkbox"/> Interview Summary (PTO-413)
Paper No(s)/Mail Date. ____. |
| 2) <input type="checkbox"/> Notice of Draftsperson's Patent Drawing Review (PTO-948) | 5) <input type="checkbox"/> Notice of Informal Patent Application (PTO-152) |
| 3) <input type="checkbox"/> Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08)
Paper No(s)/Mail Date ____. | 6) <input type="checkbox"/> Other: ____. |

The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless –

(b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.

Claims 1-15 are rejected under 35 U.S.C. 102(b) as being anticipated by Serafin (U.S. Patent 5,987,472).

Claim 1: FIG. 2 illustrates a database system that includes a plurality of documents (FIG. 11). FIG. 15 gives an example of where the database includes parent and child documents (in FIG. 15, the two documents are related to each other).

FIG. 15 provides one relation created between a parent and child document. This relation is readable as a mater index, or the total collection of such relations is readable as the master index.

As seen in FIG. 15, the index will include taking selected field items from the parent (Document Number Field and Title Field from the upper document) and placing them in the index shown in FIG. 15. Text from both the parent document, such as “System Description for CCS for Nuplex 80+” and text from the child document, such as “Station Service Water Pump Structure” are both placed in the index.

As described at col. 1, lines 59-62 and col. 7, lines 55-56, the user can make a query on the index and retrieve documents.

Claim 2: In FIG. 15, the index establishes a relationship is established between a parent document and a child document (the upper and lower identified documents). For the illustrated

parent document, a child document is identified. The same would occur in any additional established relationships saved in the index.

Claim 3: As described at col. 1, lines 59-62 and col. 7, lines 55-56, a search query recovers all the links, which means that the search query will search for the parent documents and the related child documents.

Claim 4: In FIG. 15, one child document is linked to the parent document. The display thus shows one linkage.

Claim 5: In FIG. 15, only the child document linked to the parent document is shown. The “pre-defined criteria” can be any criteria decided upon by the user, such as (in FIG. 15) the documents being related to the design of a specialized water reactor.

Claim 6: See remarks for claim 1.

Claim 7: See remarks for claim 2.

Claim 8: See remarks for claim 3.

Claim 9: See remarks for claim 4.

Claim 10: See remarks for claim 5.

Claim 11: See remarks for claim 1.

Claim 12: See remarks for claim 2.

Claim 13: See remarks for claim 3.

Claim 14: See remarks for claim 4.

Claim 15: See remarks for claim 5.

Remarks

Applicant's arguments have been considered. Applicant's arguments are primarily address to he amendments presented. The contents of those amendments have been considered, and are found to be taught in the same Serafin reference, but in FIG. 15 instead of FIG. 6. Examiner's rationales as cited for claims 1-5 address these features in reference to FIG. 15 of Serafin.

THIS ACTION IS MADE FINAL. Applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a).

A shortened statutory period for reply to this final action is set to expire THREE MONTHS from the mailing date of this action. In the event a first reply is filed within TWO MONTHS of the mailing date of this final action and the advisory action is not mailed until after the end of the THREE-MONTH shortened statutory period, then the shortened statutory period will expire on the date the advisory action is mailed, and any extension fee pursuant to 37 CFR 1.136(a) will be calculated from the mailing date of the advisory action. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the mailing date of this final action.

Any inquiry concerning this communication should be directed to Sam Rimell at telephone number (571) 272-4084.



Sam Rimell
Primary Examiner
Art Unit 2165